

WEST Search History

DATE: Thursday, June 16, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L60	L59 and l58	42
<input type="checkbox"/>	L59	stereotaxy or stereotactic	4616
<input type="checkbox"/>	L58	L57 and implant\$4	738
<input type="checkbox"/>	L57	L56 and l43	855
<input type="checkbox"/>	L56	L55 and BCNU!	1312
<input type="checkbox"/>	L55	cisplatin and l3	6300
<input type="checkbox"/>	L54	surfactant and l3	5333
<input type="checkbox"/>	L53	viscosity modifier and l3	22
<input type="checkbox"/>	L52	isotonicity agent and l3	29
<input type="checkbox"/>	L51	l44 and l48	1
<input type="checkbox"/>	L50	L49 and (l43 or glioma)	17
<input type="checkbox"/>	L49	L48 and l3 and l4	78
<input type="checkbox"/>	L48	(424/423).ccls. or (424/422).ccls. or (424/426).ccls.	3876
<input type="checkbox"/>	L47	l46 and l44	41
<input type="checkbox"/>	L46	l3 and l45 and l4	527
<input type="checkbox"/>	L45	glioma	9629
<input type="checkbox"/>	L44	L43 and L42	223
<input type="checkbox"/>	L43	brain tumor or glioblastoma or rectal tumor or osseous tumor or bone tumor or hepatic tumor or liver tumor or otorhinolaryngology or craniopharyngioma	18052
<input type="checkbox"/>	L42	L3 and L7 and L8 and L9	311
<input type="checkbox"/>	L41	L40 and L13	6
<input type="checkbox"/>	L40	L38 and L3	311
<input type="checkbox"/>	L39	L38 and L37	15
<input type="checkbox"/>	L38	L9 and L8 and L7	1869
<input type="checkbox"/>	L37	L3.clm.	1038
<input type="checkbox"/>	L36	L11 and L4	69
<input type="checkbox"/>	L35	isotonicity and L32 and L3	11
<input type="checkbox"/>	L34	L29 and L3	22
<input type="checkbox"/>	L33	L32 and L31 and L30	5
<input type="checkbox"/>	L32	surfactant.clm.	43359

<input type="checkbox"/>	L31	isotonicity agent.clm.	62
<input type="checkbox"/>	L30	viscosity modifier.clm.	907
<input type="checkbox"/>	L29	viscosity modifier	9607
<input type="checkbox"/>	L28	20020081339.pn.	2
<input type="checkbox"/>	L27	L26 and L16	67
<input type="checkbox"/>	L26	L25 and L4	70
<input type="checkbox"/>	L25	L7 and L8 and L9 and L3	311
<input type="checkbox"/>	L24	L3 and L4	1719
<input type="checkbox"/>	L23	L3 same L4	38
<input type="checkbox"/>	L22	L3 with L4	27
<input type="checkbox"/>	L21	6803052.pn.	2
<input type="checkbox"/>	L20	wo-200069413\$.did.	1
<input type="checkbox"/>	L19	wo-0069413\$.did.	0
<input type="checkbox"/>	L18	L17 and L12	10
<input type="checkbox"/>	L17	L16 and L11	276
<input type="checkbox"/>	L16	tumor	164745
<input type="checkbox"/>	L15	tumor and inoperable	2253
<input type="checkbox"/>	L14	L11 and L2	3
<input type="checkbox"/>	L13	stereotactic	4512
<input type="checkbox"/>	L12	L4 same L5	3267
<input type="checkbox"/>	L11	L3 and L6 and L7 and L8 and L9	286
<input type="checkbox"/>	L10	L1 and L3	1
<input type="checkbox"/>	L9	sodium carboxymethylcellulose	19716
<input type="checkbox"/>	L8	mannitol	71363
<input type="checkbox"/>	L7	polysorbate	20119
<input type="checkbox"/>	L6	surfactant	331619
<input type="checkbox"/>	L5	biodegrad\$4	67495
<input type="checkbox"/>	L4	microsphere	36776
<input type="checkbox"/>	L3	5-fluorouracile or 5-fluorouracil or 5-FU	14413
<input type="checkbox"/>	L2	tumors and inoperable	2253
<input type="checkbox"/>	L1	microphere with biodegrad\$4	19

END OF SEARCH HISTORY

10/022,241

> d his

(FILE 'HOME' ENTERED AT 16:17:06 ON 16 JUN 2005)

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CANCERLIT, CAPLUS, CEN, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIODBASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, JICST-EPLUS, KOSMET, LIFESCI, MEDICONF, MEDLINE, NAPRALERT, ...' ENTERED AT 16:17:42 ON 16 JUN 2005

L1 192500 S 5(2A)FLUOROURACIL
L2 43682 S STEROTAXY OR STEREOTACTIC
L3 44917 S STEREOTAXY OR STEREOTACTIC
L4 2 S MANNITOL AND CARBOXYMETHYLCELLULOSE AND POLYSOBATE
L5 3591 S MANNITOL AND CARBOXYMETHYLCELLULOSE AND POLYSORBATE
L6 1496 S L1 AND L3

=> s l6 and l5

L7 30 L6 AND L5

=> dup rem

ENTER L# LIST OR (END):17

DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, DGENE, DRUGMONOG2, IMSPRODUCT, KOSMET, MEDICONF, NUTRACEUT, PCTGEN, PHARMAML'.

ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE

PROCESSING COMPLETED FOR L7

L8 23 DUP REM L7 (7 DUPLICATES REMOVED)

Blessing



SCIENCE @ DIRECT

Register or Login: Password:

Go

[Home](#) [Search](#) [Journals](#) [Books](#) [Abstract Databases](#) [My Profile](#) [Alerts](#)

Help

Quick Search: within Search Tipsresults **1 - 58****58 Articles Found**

(5-FU or 5-fluorouracil or 5-fluorouracil) and (carboplatin or BCNU) and microspheres

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#)

display checked docs

e-mail articles

export citations

View: Sort By:

1. ☐ **Colloidal carriers and blood–brain barrier (BBB) translocation: A way to deliver drugs to the brain? • REVIEW ARTICLE**
International Journal of Pharmaceutics, In Press, Corrected Proof, Available online 17 May 2005,
 E. Garcia-Garcia, K. Andrieux, S. Gil and P. Couvreur
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(191 K\)](#)

2. ☐ **Single-Shot, Multicycle Suicide Gene Therapy by Replication-Competent Retrovirus Vectors Achieves Long-Term Survival Benefit in Experimental Glioma • ARTICLE**
Molecular Therapy, In Press, Corrected Proof, Available online 13 May 2005,
 Chien-Kuo Tai, Wei Jun Wang, Thomas C. Chen and Noriyuki Kasahara
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(552 K\)](#)

3. ☐ **Gliomes de haut grade : astrocytomes anaplasiques et glioblastomes • SHORT SURVEY**
EMC - Neurologie, In Press, Corrected Proof, Available online 22 April 2005,
 M. Chatel, M. Frenay, C. Lebrun, V. Bourg and F. Fauchon
[Abstract](#)

4. ☐ **Role of polyanhydrides as localized drug carriers • REVIEW ARTICLE**
Journal of Controlled Release, Volume 103, Issue 3, 18 April 2005, Pages 541-563
 Jay Prakash Jain, Sweta Modi, A.J. Domb and Neeraj Kumar
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(584 K\)](#)

5. ☐ **Engineering and characterization of a divalent single-chain Fv angiotensin II fusion construct of the monoclonal antibody CC49' • ARTICLE**
Biochemical and Biophysical Research Communications, Volume 329, Issue 1, 1 April 2005, Pages 168-176
 Uwe A. Wittel, Maneesh Jain, Apollina Goel, Janina Baranowska-Kortylewicz, Takashi Kurizaki, Subhash C. Chauhan, Devendra K. Agrawal, David Colcher and Surinder K. Batra
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(380 K\)](#)

6. ☐ **Microencapsulation by solvent extraction/evaporation: reviewing the state of the art of microsphere preparation process technology • REVIEW ARTICLE**

Journal of Controlled Release, Volume 102, Issue 2, 2 February 2005, Pages 313-332

Sergio Freitas, Hans P. Merkle and Bruno Gander

[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(995 K\)](#)

7. ☐ **Studies on the poly(lactic-co-glycolic) acid microspheres of cisplatin for lung-targeting • ARTICLE**

International Journal of Pharmaceutics, Volume 289, Issues 1-2, 31 January 2005, Pages 63-67

Dongjie Huo, Shuhai Deng, Lingbing Li and Jianbo Ji

[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(180 K\)](#)

8. ☐ **Evaluation of in vitro and in vivo antitumor activity of BCNU-loaded PLGA wafer against 9L gliosarcoma • ARTICLE**

European Journal of Pharmaceutics and Biopharmaceutics, Volume 59, Issue 1, January 2005, Pages 169-175

Jin Soo Lee, Tae Kun An, Gang Soo Chae, Je Kyo Jeong, Sun Hang Cho, Hai Bang Lee and Gilson Khang

[Abstract](#)

9. ☐ **Delivery systems for small molecule drugs, proteins, and DNA: the neuroscience/biomaterial interface • REVIEW ARTICLE**

Experimental Neurology, Volume 190, Issue 1, November 2004, Pages 1-16

Kevin J. Whittlesey and Lonnie D. Shea

[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(345 K\)](#)

10. ☐ **Polymer microspheres for controlled drug release • REVIEW ARTICLE**

International Journal of Pharmaceutics, Volume 282, Issues 1-2, 10 September 2004, Pages 1-18

S. Freiberg and X. X. Zhu

[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(254 K\)](#)

11. ☐ **Endovascular treatment of cerebrovascular diseases and intracranial neoplasms • REVIEW ARTICLE**

The Lancet, Volume 363, Issue 9411, 6 March 2004, Pages 804-813

Adnan I Qureshi

[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(355 K\)](#)

12. ☐ **Development of novel 5-FU-loaded poly(methylidene malonate 2.1.2)-based microspheres for the treatment of brain cancers • ARTICLE**

European Journal of Pharmaceutics and Biopharmaceutics, Volume 57, Issue 2, March 2004, Pages 189-197

Elvire Fournier, Catherine Passirani, Nathalie Colin, Pascal Breton, Serge Sagodira and Jean-Pierre Benoit

[Abstract](#)

13. ☐ **Treatment of intracranial rat glioma model with implant of radiosensitizer and biomodulator drug combined with external beam radiotherapy • ARTICLE**

*International Journal of Radiation Oncology*Biophysics, Volume 58, Issue 2, 1 February 2004, Pages 519-527*

Yongbiao Li, Abraham Owusu and Shirley Lehnert
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(132 K\)](#)

-
14. ☐ **Chemotherapeutic engineering: Application and further development of chemical engineering principles for chemotherapy of cancer and other diseases • REVIEW ARTICLE**
Chemical Engineering Science, Volume 58, Issue 18, September 2003, Pages 4087-4114
 Si-Shen Feng and Shu Chien
[Abstract](#)

 15. ☐ **Quantification of in vivo doxorubicin transport from PLGA millirods in thermoablated rat livers • ARTICLE**
Journal of Controlled Release, Volume 91, Issues 1-2, 28 August 2003, Pages 157-166
 Feng Qian, Nicholas Stowe, Erin H. Liu, Gerald M. Saidel and Jinming Gao
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(631 K\)](#)

 16. ☐ **Immunotherapy as part of combinations for the treatment of cancer • ARTICLE**
International Immunopharmacology, Volume 3, Issue 8, August 2003, Pages 1051-1059
 Malcolm S. Mitchell
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(127 K\)](#)

 17. ☐ **Biocompatibility of implantable synthetic polymeric drug carriers: focus on brain biocompatibility • REVIEW ARTICLE**
Biomaterials, Volume 24, Issue 19, August 2003, Pages 3311-3331
 E. Fournier, C. Passirani, C. N. Montero-Menei and J. P. Benoit
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(857 K\)](#)

 18. ☐ **Preparation of poly(DL-lactide-co-glycolide) microspheres encapsulating all-trans retinoic acid • ARTICLE**
International Journal of Pharmaceutics, Volume 259, Issues 1-2, 18 June 2003, Pages 79-91
 Young-Il Jeong, Jin-Gyu Song, Sam-Suk Kang, Hyang-Hwa Ryu, Young-Hwa Lee, Chan Choi, Boo-Ahn Shin, Kyung-Keun Kim, Kyu-Youn Ahn and Shin Jung
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(323 K\)](#)

 19. ☐ **In vitro study of the compatibility of tris-acryl gelatin microspheres with various chemotherapeutic agents**
Journal Of Vascular And Interventional Radiology: JVIR, Volume 14, Issue 5, May 2003, Pages 621-628
 Vallée, Jean-Noël; Lo, Daouda; Guillevin, Remy; Reb, Philippe; Adem, Carmen; Chiras, Jacques
[Abstract-MEDLINE](#)

 20. ☐ **Tumor treatment by sustained intratumoral release of 5-fluorouracil: effects of drug alone and in combined treatments • ARTICLE**
*International Journal of Radiation Oncology*Biophysics, Volume 54, Issue 5, 1 December 2002, Pages 1550-1557*
 Mohammed Berrada, Zhi Yang and Shirley Lehnert
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(154 K\)](#)

21. ☐ **Combined modeling and experimental approach for the development of dual-release polymer millirods • ARTICLE**
Journal of Controlled Release, Volume 83, Issue 3, 30 October 2002, Pages 427-435
Feng Qian, Gerald M. Sidel, Damon M. Sutton, Agata Exner and Jinming Gao
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(581 K\)](#)

22. ☐ **Local drug delivery to the brain • ARTICLE**
Advanced Drug Delivery Reviews, Volume 54, Issue 7, 16 October 2002, Pages 987-1013
Paul P. Wang, James Frazier and Henry Brem
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(854 K\)](#)

23. ☐ **Oxaliplatin loaded PLGA microspheres:: design of specific release profiles • SHORT COMMUNICATION**
International Journal of Pharmaceutics, Volume 242, Issues 1-2, 21 August 2002, Pages 243-246
F. Lagarce, O. Cruaud, C. Deuschel, M. Bayssas, G. Griffon-Etienne and J. P. Benoit
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(239 K\)](#)

24. ☐ **Sustained release chemotherapeutic microspheres provide superior efficacy over systemic therapy and local bolus infusions**
Pharmaceutical Research, Volume 19, Issue 7, July 2002, Pages 1052-1060
Emerich, Dwaine F; Snodgrass, Pamela; Lafreniere, Denise; Dean, Reginald L; Salzberg, Heather; Marsh, Joanne; Perdomo, Brigido; Arastu, Mahin; Winn, Shelley R; Bartus *et al.*
[Abstract-MEDLINE](#)

25. ☐ **Efficacy of BCNU and paclitaxel loaded subcutaneous implants in the interstitial chemotherapy of U-87 MG human glioblastoma xenografts • ARTICLE**
International Journal of Pharmaceutics, Volume 238, Issues 1-2, 15 May 2002, Pages 111-121
W. Vogelhuber, T. Spruß, G. Bernhardt, A. Buschauer and A. Göpferich
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(230 K\)](#)

26. ☐ **Anti-cancer drug diffusion within living rat brain tissue: an experimental study using [³H](6)-5-fluorouracil-loaded PLGA microspheres • ARTICLE**
European Journal of Pharmaceutics and Biopharmaceutics, Volume 53, Issue 3, May 2002, Pages 293-299
Valérie-Gaëlle Roullin, Jean-Robert Deverre, Laurent Lemaire, François Hindré, Marie-Claire Venier-Julienne, Raymond Vienet and Jean-Pierre Benoit
[Abstract](#)

27. ☐ **Transscleral drug delivery for posterior segment disease • REVIEW ARTICLE**
Advanced Drug Delivery Reviews, Volume 52, Issue 1, 31 October 2001, Pages 37-48
Dayle H. Geroski and Henry F. Edelhauser
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(678 K\)](#)

28. ☐ **Biodegradable polymer implants to treat brain tumors**
Journal Of Controlled Release: Official Journal Of The Controlled Release Society, Volume 74, Issue 1-3, July 6, 2001, Pages 63-67
Brem, H; Gabikian, P

Abstract-MEDLINE

-
29. ☐ **Biodegradable polymer implants to treat brain tumors • ARTICLE**
Journal of Controlled Release, Volume 74, Issues 1-3, 6 July 2001, Pages 63-67
 H. Brem and P. Gabikian
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(49 K\)](#)
-
30. ☐ **Increased Carboplatin Concentration in Liver Tumors through Temporary Flow Retardation with Starch Microspheres (Spherex) and Gelatin Powder (Gelfoam): An Experimental Study in Liver Tumor-Bearing Rabbits • ARTICLE**
Journal of Surgical Research, Volume 92, Issue 2, August 2000, Pages 165-170
 U. Pohlen, G. Berger, M. Binnenhei, R. Reszka and H. J. Buhr
[Abstract](#) | [Abstract + References](#) | [PDF \(116 K\)](#)
-
31. ☐ **Biomaterials used in the posterior segment of the eye • REVIEW ARTICLE**
Biomaterials, Volume 21, Issue 7, April 2000, Pages 649-665
 M. J. Colthurst, R. L. Williams, P. S. Hiscott and I. Grierson
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(257 K\)](#)
-
32. ☐ **Mechanisms by which cyclodextrins modify drug release from polymeric drug delivery systems • REVIEW ARTICLE**
International Journal of Pharmaceutics, Volume 197, Issues 1-2, 20 March 2000, Pages 1-11
 David C. Bibby, Nigel M. Davies and Ian G. Tucker
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(272 K\)](#)
-
33. ☐ **Development of microspheres for neurological disorders: from basics to clinical applications**
Journal Of Controlled Release: Official Journal Of The Controlled Release Society, Volume 65, Issue 1-2, March 1, 2000, Pages 285-296
 Benoit, J P; Faisant, N; Venier-Julienne, M C; Menei, P
[Abstract-MEDLINE](#)
-
34. ☐ **Development of microspheres for neurological disorders: From basics to clinical applications • ARTICLE**
Journal of Controlled Release, Volume 65, Issues 1-2, 1 March 2000, Pages 285-296
 Jean-Pierre Benoit, Nathalie Faisant, Marie-Claire Venier-Julienne and Philippe Menei
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(355 K\)](#)
-
35. ☐ **Non-surgical treatment for liver metastases • ARTICLE**
Best Practice & Research Clinical Gastroenterology, Volume 13, Issue 4, December 1999, Pages 593-610
 Nancy E. Kemeny and Omar T. Atiq
[Abstract](#)
-
36. ☐ **Clinical pharmacology of anticancer agents in relation to formulations and administration routes • MISCELLANEOUS**
Cancer Treatment Reviews, Volume 25, Issue 2, April 1999, Pages 83-101
 Jetske M. Meerum Terwogt, Jan H. M. Schellens, Wim W. ten Bokkel Huinink and Jos H.

Beijnen

[Abstract](#) | [Abstract + References](#) | [PDF \(270 K\)](#)

-
37. ☐ **Chemo-embolization of experimental liver metastases. Part I: distribution of biodegradable microspheres of different sizes in an animal model for the locoregional therapy** • ARTICLE

European Journal of Pharmaceutics and Biopharmaceutics, Volume 46, Issue 3, 1 November 1998, Pages 243-254

P. Bastian, R. Bartkowski, H. Köhler and T. Kissel

[Abstract](#)

38. ☐ **Locoregional treatments of unresectable liver metastases from colorectal cancer** • ARTICLE

Cancer Treatment Reviews, Volume 24, Issue 1, February 1998, Pages 3-14

S. Cascinu, V. Catalano, A. M. Baldelli, M. Scartozzi, N. Battelli, F. Graziano and R. Cellerino

[Abstract](#) | [Abstract + References](#) | [PDF \(1554 K\)](#)

39. ☐ **Internal morphology of poly(D,L-lactide-co-glycolide) BCNU-loaded microspheres. Influence on drug stability** • ARTICLE

European Journal of Pharmaceutics and Biopharmaceutics, Volume 45, Issue 1, January 1998, Pages 31-39

T. Painbeni, M. C. Venier-Julienne and J. P. Benoit

[Abstract](#)

40. ☐ **Preparation of microspheres by the solvent evaporation technique** • REVIEW ARTICLE

Advanced Drug Delivery Reviews, Volume 28, Issue 1, 13 October 1997, Pages 25-42

Patrick B. O'Donnell and James W. McGinity

[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(685 K\)](#)

41. ☐ **Polymeric implants for cancer chemotherapy** • REVIEW ARTICLE

Advanced Drug Delivery Reviews, Volume 26, Issues 2-3, 7 July 1997, Pages 209-230

Lawrence K. Fung and W. Mark Saltzman

[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(1527 K\)](#)

42. ☐ **Selective boron drug delivery to brain tumors for boron neutron capture therapy** • REVIEW ARTICLE

Advanced Drug Delivery Reviews, Volume 26, Issues 2-3, 7 July 1997, Pages 231-247

Wei Chen, Samir C. Mehta and D. Robert Lu

[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(677 K\)](#)

43. ☐ **Cytarabine trapping in poly(2-hydroxyethyl methacrylate) hydrogels: drug delivery studies** • ARTICLE

Biomaterials, Volume 18, Issue 5, March 1997, Pages 383-388

J. M. Teijón, R. M. Trigo, O. García and M. D. Blanco

[Abstract](#) | [Abstract + References](#) | [PDF \(762 K\)](#)

44. ☐ **Intra-arterial chemotherapy followed by chemo-embolisation in unresectable hepatocellular carcinoma** • ARTICLE

European Journal of Cancer, Volume 33, Issue 1, January 1997, Pages 56-60
M. Colleoni, G. Liessi, G. Mastrapasqua, P. Nelli, G. Vicario, G. Sgarbossa, F. Pancheri
and P. Manente
[Abstract](#) | [Abstract + References](#) | [PDF \(618 K\)](#)

-
45. ☐ **Chemo-embolization in the treatment of liver metastases from colorectal cancer • ARTICLE**
Cancer Treatment Reviews, Volume 22, Issue 5, September 1996, Pages 355-363
Stefano Cascinu and Scott Wadler
[Abstract](#) | [Abstract + References](#) | [PDF \(697 K\)](#)

-
46. ☐ **Impact of scheduling on toxicity and clinical efficacy of doxorubicin: What do we know in the mid-nineties? • REVIEW ARTICLE**
European Journal of Cancer, Volume 32, Issue 10, September 1996, Pages 1652-1660
S. S. Bielack, R. Erttmann, B. Kempf-Bielack and K. Winkler
[Abstract](#) | [Abstract + References](#) | [PDF \(1288 K\)](#)

-
47. ☐ **Angiogenesis and cancer metastases: therapeutic approaches • REVIEW ARTICLE**
Critical Reviews in Oncology/Hematology, Volume 20, Issues 1-2, August 1995, Pages 9-39
Beverly A. Teicher
[Abstract](#) | [Abstract + References](#) | [PDF \(3699 K\)](#)

-
48. ☐ **Pharmaceutical biotechnology • MISCELLANEOUS**
Current Opinion in Biotechnology, Volume 5, Issue 6, December 1994, Pages 706-735

-
49. ☐ **Recent papers related to oral oncology • MISCELLANEOUS**
European Journal of Cancer. Part B: Oral Oncology, Volume 29, Issue 1, January 1993, Pages 85-97

-
50. ☐ **Pharmacokinetic considerations in local drug delivery • REVIEW ARTICLE**
Advanced Drug Delivery Reviews, Volume 6, Issue 1, January-February 1991, Pages 1-18
M. J. A. P. Daemen, H. H. W. Thijssen and H. A. J. Struyker-Boudier
[Abstract](#)

-
51. ☐ **Regional treatment of hepatic metastases and hepatocellular carcinoma • ARTICLE**
Current Problems in Cancer, Volume 13, Issue 4, July-August 1989, Pages 203-283
Nancy E. Kemeny and Andrew M. Schneider
[Abstract](#)

-
52. ☐ **Regional chemotherapy of liver metastases from colorectal carcinoma: hepatic artery or portal vein infusion? • ARTICLE**
Cancer Treatment Reviews, Volume 15, Issue 4, December 1988, Pages 243-256
David Z. J. Chu, Laura Hutchins and Nicholas P. Lang
[Abstract](#)

-
53. ☐ **Polymeric controlled drug delivery • REVIEW ARTICLE**

Advanced Drug Delivery Reviews, Volume 1, Issue 3, September 1988, Pages 199-233

K. W. Leong and R. Langer

[Abstract](#)

54. ☐ **Clinical trials in primary hepatocellular carcinoma: current status and future directions • ARTICLE**

Cancer Treatment Reviews, Volume 15, Issue 1, March 1988, Pages 1-31

Stacy R. Nerenstone, Daniel C. Ihde and Michael A. Friedman

[Abstract](#)

55. ☐ **Regional hepatic chemotherapy using an implantable drug infusion pump • ARTICLE**

The American Journal of Surgery, Volume 145, Issue 4, April 1983, Pages 529-533

Alfred M. Cohen, Sheldon D. Kaufman, William C. Wood and Alan J. Greenfield

[Abstract](#)

56. ☐ **Regional chemotherapy of neoplastic diseases • ARTICLE**

Pharmacology & Therapeutics, Volume 21, Issue 2, 1983, Pages 277-293

William D. Ensminger and John W. Gyves

[Abstract](#)

57. ☐ **THE PALLIATIVE ROLE OF HEPATIC ARTERIAL INFUSION AND ARTERIAL OCCLUSION IN COLORECTAL CARCINOMA METASTATIC TO THE LIVER • ARTICLE**

The Lancet, Volume 317, Issue 8216, 14 February 1981, Pages 349-351

Y. Z. Patt, S. Wallace, E. J. Freireich, V. P. Chuang, E. M. Hersh and G. M. Mavligit

[Abstract](#)

58. ☐ **The biological activity of the synthetic polyanion, pyran copolymer (diveema, MVE, 46015) and the heterocyclic bis DEAE fluorenone derivative, tilorone and congeners: Clinical and laboratory effect of these agents as modulators of host resistance • ARTICLE**

Pharmacology & Therapeutics, Volume 15, Issue 1, 1981, Pages 1-44

William regelson

[Abstract](#)

58 Articles Found

(5-FU or 5-fluorouracil or 5-fluorouracil) and (carboplatin or BCNU) and microspheres

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#)

results **1 - 58**

[Home](#) [Search](#) [Journals](#) [Books](#) [Abstract Databases](#) [My Profile](#) [Alerts](#)

 [Help](#)

[Feedback](#) | [Terms & Conditions](#) | [Privacy Policy](#)

Copyright © 2005 Elsevier B.V. All rights reserved. ScienceDirect® is a registered trademark of Elsevier B.V.

10/022,241

L8 ANSWER 23 OF 23 USPATFULL on STN

ACCESSION NUMBER: 2001:185267 USPATFULL

TITLE: Peptide antiestrogen compositions and methods for treating breast cancer

INVENTOR(S): Pietras, Richard J., Sherman Oaks, CA, United States

PATENT ASSIGNEE(S): University of California, Oakland, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6306832	B1	20011023
APPLICATION INFO.:	US 1999-419826		19991014 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. WO 1998-US7711, filed on 14 Apr 1998		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-43545P	19970414 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Fredman, Jeffrey	
LEGAL REPRESENTATIVE:	Howrey Simon Arnold & White, LLP	
NUMBER OF CLAIMS:	40	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	13 Drawing Figure(s); 7 Drawing Page(s)	
LINE COUNT:	5797	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed are methods and compositions comprising native, site-specifically mutagenized, and synthetic peptides comprising portions of the human estrogen receptor, or estrogen receptor co-activator, and nucleic acid compositions encoding these polypeptide compositions. Also disclosed are methods for synthesizing phosphotyrosyl and malonyltyrosyl peptide derivatives and their use as antiestrogen compositions in the treatment of breast cancers, the preparation of pharmaceutical compositions, diagnostic kits, and the development of related assays for use in antitumor therapies.

SUMM . . . be used. Particularly useful are agents that have undergone extensive testing and are readily available. As such, agents such as **5-fluorouracil** (5-FU) are preferentially used by neoplastic tissue, making this agent particularly useful for targeting to neoplastic cells. Although quite toxic, 5-FU, . . .

SUMM . . . Acid Analogs Methotrexate Acute lymphocytic leukemia,

(amethopterin)

choriocarcinoma, mycosis fungoides,

breast,

head and neck, lung,

osteogenic

sarcoma

Pyrimidine Analogs Fluouracil (5-**fluorouracil**; 5-FU) Breast, colon, stomach, pancreas,

and neck, urinary bladder, Floxuridine (fluorode-

ovary, head

oxyuridine; FUdR)

premalignant

skin lesions (topical)

Cytarabine (cytosine. . .

SUMM . . . antioxidants and stabilizers include sodium bisulfite, sodium

Blessing

10/022,241

metabisulfite, sodium thiosulfite, thiourea and the like. Suitable wetting and clarifying agents include **polysorbate 80**, **polysorbate 20**, poloxamer 282 and tyloxapol. Suitable viscosity-increasing agents include dextran 40, dextran 70, gelatin, glycerin, hydroxyethylcellulose, hydroxymethylpropylcellulose, lanolin, methylcellulose, petrolatum, polyethylene glycol, polyvinyl alcohol, polyvinylpyrrolidone, **carboxymethylcellulose** and the like.

SUMM Oral formulations include such normally employed excipients as, for example, pharmaceutical grades of **mannitol**, lactose, starch, magnesium stearate, sodium saccharine, cellulose, magnesium carbonate and the like. These compositions take the form of solutions, suspensions, . . .

DETD . . . al., 1991; Rosenfeld et al., 1992), muscle injection (Ragot et al., 1993), peripheral intravenous injections (Herz and Gerard, 1993) and **stereotactic** inoculation into the brain (Le Gal La Salle et al., 1993).

Register or Login: Password:
[Home](#) [Search](#) [Journals](#) [Books](#) [Abstract Databases](#) [My Profile](#) [Alerts](#)
[Help](#)Quick Search: within [All Full-text Sources](#) [Search Tips](#)results **1 - 2**

2 Articles Found

(5-FU or 5-fluorouracil or 5-fluorouracil) and mannitol and polysorbate and carboxymethylcellulose

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#) [display checked docs](#) [e-mail articles](#) [export citations](#)View: [Citations](#)Sort By: [Date](#)

- ☐ **Therapeutic efficacy study of novel 5-FU-loaded PMM 2.1.2-based microspheres on C6 glioma • ARTICLE**
International Journal of Pharmaceutics, Volume 268, Issues 1-2, 11 December 2003, Pages 31-35
 E. Fournier, C. Passirani, A. Vonarbourg, L. Lemaire, N. Colin, S. Sagodira, P. Menei and J. -P. Benoit
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(106 K\)](#)

- ☐ **Anti-cancer drug diffusion within living rat brain tissue: an experimental study using [³H](6)-5-fluorouracil-loaded PLGA microspheres • ARTICLE**
European Journal of Pharmaceutics and Biopharmaceutics, Volume 53, Issue 3, May 2002, Pages 293-299
 Valérie-Gaëlle Roullin, Jean-Robert Deverre, Laurent Lemaire, François Hindré, Marie-Claire Venier-Julienne, Raymond Vienet and Jean-Pierre Benoit
[Abstract](#)

2 Articles Found

(5-FU or 5-fluorouracil or 5-fluorouracil) and mannitol and polysorbate and carboxymethylcellulose

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#)results **1 - 2**
[Home](#) [Search](#) [Journals](#) [Books](#) [Abstract Databases](#) [My Profile](#) [Alerts](#)
[Help](#)[Feedback](#) | [Terms & Conditions](#) | [Privacy Policy](#)

Copyright © 2005 Elsevier B.V. All rights reserved. ScienceDirect® is a registered trademark of Elsevier B.V.